

Hit List

Clear

Generate Collection

Print

Fwd Refs

Bkwd Refs

Generate OACS

Search Results - Record(s) 1 through 17 of 17 returned.

☐ 1. Document ID: US 20070285094 A1

L54: Entry 1 of 17

File: PGPB

Dec 13, 2007

PGPUB-DOCUMENT-NUMBER: 20070285094

PGPUB-FILING-TYPE:

DOCUMENT-IDENTIFIER: US 20070285094 A1

TITLE: MRI METHODS FOR COMBINING SEPARATE SPECIES AND QUANTIFYING A SPECIES

PUBLICATION-DATE: December 13, 2007

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Reeder; Scott B.	Middleton	WI	US
McKenzie; Charles A.	London	WI	CA
Brittain; Jean H.	Middleton		US

US-CL-CURRENT: [324/313](#); [324/307](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences
Attachments	Claims	KWIC	Draw Desc	Image				

☐ 2. Document ID: US 20070247154 A1

L54: Entry 2 of 17

File: PGPB

Oct 25, 2007

PGPUB-DOCUMENT-NUMBER: 20070247154

PGPUB-FILING-TYPE:

DOCUMENT-IDENTIFIER: US 20070247154 A1

TITLE: CALIBRATION MAPS FOR PARALLEL IMAGING FREE OF CHEMICAL SHIFT
ARTIFACT

PUBLICATION-DATE: October 25, 2007

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
McKenzie; Charles A.	London	WI	CA
Reeder; Scott B.	Middleton	CA	US
Shimakawa; Ann	Palo Alto		US

US-CL-CURRENT: 324/307; 324/309

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences
Attachments	Claims	KMC	Draw Desc	Image				

☐ 3. Document ID: US 20060214660 A1

L54: Entry 3 of 17

File: PGPB

Sep 28, 2006

PGPUB-DOCUMENT-NUMBER: 20060214660

PGPUB-FILING-TYPE:

DOCUMENT-IDENTIFIER: US 20060214660 A1

TITLE: ARTIFACT REDUCTION IN SSFP MRI USING SUPER FIELD VIEW
RECONSTRUCTION

PUBLICATION-DATE: September 28, 2006

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Lustig; Michael	Stanford	CA	US
Pauly; John M.	Redwood City	CA	US

US-CL-CURRENT: 324/309; 324/307

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences
Attachments	Claims	KWC	Draw Desc	Image				

☐ 4. Document ID: US 20050020897 A1

L54: Entry 4 of 17

File: PGPB

Jan 27, 2005

PGPUB-DOCUMENT-NUMBER: 20050020897

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050020897 A1

TITLE: Magnetic resonance method for forming a fast dynamic image

PUBLICATION-DATE: January 27, 2005

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
------	------	-------	---------

Fuderer, Miha	Eindhoven		NL
---------------	-----------	--	----

US-CL-CURRENT: 600/407; 436/173

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences
Attachments	Claims	KWC	Draw Desc	Image				

☐ 5. Document ID: US 20040260173 A1

L54: Entry 5 of 17

File: PGPB

Dec 23, 2004

PGPUB-DOCUMENT-NUMBER: 20040260173

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040260173 A1

TITLE: Optimized high-speed magnetic resonance imaging method and system using hyperpolarized noble gases

PUBLICATION-DATE: December 23, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Salerno, Michael	Palo Alto	CA	US
Mugler III, John P.	Charlottesville	VA	US
Brookeman, James R.	Charlottesville	VA	US

US-CL-CURRENT: 600/420

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences
Attachments	Claims	KMC	Draw Desc	Image				

☐ 6. Document ID: US 20040044280 A1

L54: Entry 6 of 17

File: PGPB

Mar 4, 2004

PGPUB-DOCUMENT-NUMBER: 20040044280

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040044280 A1

TITLE: Methods & apparatus for magnetic resonance imaging

PUBLICATION-DATE: March 4, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Paley, Martyn	Keighly		GB
Lee, Kuan	Sheffield		GB

US-CL-CURRENT: 600/410

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences
Attachments	Claims	KMC	Draw Desc	Image				

☐ 7. Document ID: US 20030216636 A1

L54: Entry 7 of 17

File: PGPB

Nov 20, 2003

PGPUB-DOCUMENT-NUMBER: 20030216636
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030216636 A1

TITLE: Methods and apparatus for magnetic resonance imaging

PUBLICATION-DATE: November 20, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Paley, Martyn	West Yorkshire		GB
Lee, Kuan	South Yorkshire		GB

US-CL-CURRENT: 600/410

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences
Attachments	Claims	KWIC	Draw Desc	Image				

☐ 8. Document ID: US 20030001571 A1

L54: Entry 8 of 17

File: PGPB

Jan 2, 2003

PGPUB-DOCUMENT-NUMBER: 20030001571
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030001571 A1

TITLE: Method for generating images by means of magnetic resonance

PUBLICATION-DATE: January 2, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Wang, Jianmin	Erlangen		DE

US-CL-CURRENT: 324/309; 324/307

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences
Attachments	Claims	KWMC	Draw Desc	Image				

☐ 9. Document ID: US 20010043068 A1

L54: Entry 9 of 17

File: PGPB

Nov 22, 2001

PGPUB-DOCUMENT-NUMBER: 20010043068

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20010043068 A1

TITLE: Method for parallel spatial encoded MRI and apparatus, systems and other methods related thereto

PUBLICATION-DATE: November 22, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Lee, Ray F.	Clifton-Park	NY	US

US-CL-CURRENT: 324/309; 324/307, 324/318

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences
Attachments	Claims	KWMC	Draw Desc	Image				

☐ 10. Document ID: US 7174200 B2

L54: Entry 10 of 17

File: USPT

Feb 6, 2007

US-PAT-NO: 7174200

DOCUMENT-IDENTIFIER: US 7174200 B2

TITLE: Optimized high-speed magnetic resonance imaging method and system using hyperpolarized noble gases

DATE-ISSUED: February 6, 2007

PRIOR-PUBLICATION:

DOC-ID

DATE

US 20040260173 A1

December 23, 2004

INVENTOR-INFORMATION:

NAME

CITY

STATE ZIP CODE COUNTRY

Salerno; Michael

Palo Alto

CA

US

Mugler, III; John P.

Charlottesville

VA

US

Brookeman; James R.

Charlottesville

VA

US

US-CL-CURRENT: 600/420; 424/9.3, 600/407, 600/431

Full	Title	Citation	Front	Review	Classification	Date
Reference				Claims	KWIC	Draw Desc Image

☐ 11. Document ID: US 7132828 B2

L54: Entry 11 of 17

File: USPT

Nov 7, 2006

US-PAT-NO: 7132828

DOCUMENT-IDENTIFIER: US 7132828 B2

TITLE: Artifact reduction in SSFP MRI using super field view
reconstruction

DATE-ISSUED: November 7, 2006

PRIOR-PUBLICATION:

DOC-ID

DATE

US 20060214660 A1

September 28, 2006

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Lustig; Michael	Stanford	CA		US
Pauly; John M.	Redwood City	CA		US

US-CL-CURRENT: 324/309; 324/307

Full	Title	Citation	Front	Review	Classification	Date	
Reference				Claims	KMC	Draw Desc	Image

☐ 12. Document ID: US 6980001 B2

L54: Entry 12 of 17

File: USPT

Dec 27, 2005

US-PAT-NO: 6980001

DOCUMENT-IDENTIFIER: US 6980001 B2

TITLE: Methods & apparatus for magnetic resonance imaging

DATE-ISSUED: December 27, 2005

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Paley; Martyn	Keighly			GB
Lee; Kuan	Sheffield			GB

US-CL-CURRENT: 324/318; 324/322

Full	Title	Citation	Front	Review	Classification	Date	
Reference				Claims	KWMC	Draw Desc	Image

☐ 13. Document ID: US 6806708 B1

L54: Entry 13 of 17

File: USPT

Oct 19, 2004

US-PAT-NO: 6806708

DOCUMENT-IDENTIFIER: US 6806708 B1

TITLE: Multi-coil reconstruction of MRI signals using linear phase multiplied data with separate demodulators for each coil

DATE-ISSUED: October 19, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Lee; Jin Hyung	Menlo Park	CA		
Pauly; John M.	Redwood City	CA		
Nishimura; Dwight G.	Palo Alto	CA		

US-CL-CURRENT: 324/307; 324/309

Full	Title	Citation	Front	Review	Classification	Date
Reference				Claims	KMC	Draw Desc Image

☐ 14. Document ID: US 6801035 B2

L54: Entry 14 of 17

File: USPT

Oct 5, 2004

US-PAT-NO: 6801035

DOCUMENT-IDENTIFIER: US 6801035 B2

TITLE: Method for generating images by means of magnetic resonance

DATE-ISSUED: October 5, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Wang; Jianmin	Erlangen			DE

US-CL-CURRENT: 324/309; 324/307, 600/410

Full	Title	Citation	Front	Review	Classification	Date
Reference				Claims	KMC	Draw Desc Image

☐ 15. Document ID: US 6479996 B1

L54: Entry 15 of 17

File: USPT

Nov 12, 2002

US-PAT-NO: 6479996

DOCUMENT-IDENTIFIER: US 6479996 B1

TITLE: Magnetic resonance imaging of several volumes

DATE-ISSUED: November 12, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hoogeveen; Romhild Martijn	Eindhoven			NL
Geraats; Diana Maria Francisca	Eindhoven			NL
Leiner; Tim	Maastricht			NL
Ho; Kai Yiu J. A. M.	Maastricht			NL

US-CL-CURRENT: 324/309; 324/307, 324/312

Full	Title	Citation	Front	Review	Classification	Date	
Reference				Claims	KMC	Draw Desc	Image

☐ 16. Document ID: US 6476606 B2

L54: Entry 16 of 17

File: USPT

Nov 5, 2002

US-PAT-NO: 6476606

DOCUMENT-IDENTIFIER: US 6476606 B2

TITLE: Method for parallel spatial encoded MRI and apparatus, systems and other methods related thereto

DATE-ISSUED: November 5, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
------	------	-------	----------	---------

Lee; Ray F	Clifton-Park	NY		
------------	--------------	----	--	--

US-CL-CURRENT: 324/309; 324/307, 324/318

Full	Title	Citation	Front	Review	Classification	Date	
Reference				Claims	KWMC	Draw Desc	Image

☐ 17. Document ID: US 6289232 B1

L54: Entry 17 of 17

File: USPT

Sep 11, 2001

US-PAT-NO: 6289232

DOCUMENT-IDENTIFIER: US 6289232 B1

TITLE: Coil array autocalibration MR imaging

DATE-ISSUED: September 11, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
------	------	-------	----------	---------

Jakob; Peter M.	Brookline Village	MA		
-----------------	-------------------	----	--	--

Sodickson; Daniel K.	Cambridge	MA		
----------------------	-----------	----	--	--

Griswold; Mark	Brookline	MA		
----------------	-----------	----	--	--

US-CL-CURRENT: 600/410; 324/307, 324/309, 324/318, 324/322, 600/422

Full	Title	Citation	Front	Review	Classification	Date	
Reference				Claims	KWMC	Draw Desc	Image

Clear

Generate Collection

Print

Fwd Refs

Bkwd Refs

Generate OACS

Term

Documents

MIDDLE	861176
MIDDLES	2782
SECOND	7436800
SECONDS	752467
SECONDARY	1273807
SEC	810867
INBETWEEN	22529
INBETWEENS	7
AUXILIARY	784896
AUXILIARIES	40501
AUXILIARYS	19
(L53 AND ((INTERMEDIAT\$3 OR MIDDLE OR SECOND OR SECONDARY OR MIDDLE OR "INBETWEEN" OR ADDITIONAL\$2 OR AUXILIARY OR AUXILIARY OR SEPARATE OR INDIVIDUAL\$2) SAME (IMAG\$4) SAME (RECONSTRUCT\$4 OR GENERAT\$3 OR PRODUC\$3 OR BUILT OR BUILDING OR BUILD OR FORM\$3 OR FORMATION)) SAME (((ALIAS\$4 OR GHOST\$3 OR BLUR\$4 OR ARTIFACT OR ARTEFACT OR FOLDOVER OR FOLD-OVER) SAME ((READ OR READOUT OR READ-OUT OR FREQUENCY) WITH (ENCOD\$4 OR DIRECTION\$4 OR AXIS OR AXIAL\$2 OR GRADIENT))))) .PGPB,USPT,USOC,EPAB,JPAB,DWPI, TDBD.	17

[There are more results than shown above. Click here to view the entire set.](#)

Display Format:

-

Change Format

[Previous Page](#)

[Next Page](#)

[Go to Doc#](#)